

EAST 12/1/04

| Ref # | Hits | Search Query                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| S1    | 1    | ("20020096841").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT           | OR               | ON      | 2004/12/01 09:34 |
| S2    | 99   | (("5001206") or ("3610611") or ("6161665") or ("3692296") or ("4534580") or ("3921999") or ("4826260") or ("3905134") or ("4243854") or ("3850437") or ("4598929") or ("3836132") or ("5912058") or ("3784221") or ("4488511") or ("4022418") or ("4541661") or ("4061320") or ("4774774") or ("4132395") or ("4826206") or ("4150299") or ("1974820") or ("4071094") or ("5272633") or ("4105193") or ("5365646") or ("4124164") or ("5366238") or ("4245854") or ("5667203") or ("4245825") or ("6056336") or ("1248044") or ("4325541") or ("4274643") or ("4102379") or ("1274517") or ("4102369") or ("1287970") or ("4468050") or ("1310172") or ("4553421") or ("4327807") or ("4804198") or ("4332397") or ("4815759") or ("4345773") or ("4817238") or ("4368900") or ("4856626") or ("4389045") or ("4919541") or ("4392293") or ("1921053") or ("4404831") or ("5236170") or ("4408511") or ("5248159") or ("4428567") or ("5251652") or ("4433872") or ("5318157") or ("1440273") or ("5365827") or ("4445673") or ("5375873") or ("1458605") or ("5413316") or ("4465298") or ("5164245") or ("4465296") or ("5560641") or ("4468739") or ("5649692") or ("4469017") or ("5676265") or ("4474363") or ("5845796") or ("4475577") or ("5996981") or ("4447062") or ("5996746") or ("4183377") or ("6035980") or ("4193481") or ("6070861") or ("4500112") or ("6105988") or ("4500075") or ("6109598") or ("4502673") or ("6135434") or ("1518171") or ("6142268") or ("4527781") or ("6199820") or ("4529224") or ("6241209") or ("4530224")).PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2004/04/04 13:52 |

|    |     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                              |    |     |                  |
|----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|----|-----|------------------|
| S3 | 121 | (("5001206") or ("3610611") or ("6161665") or ("3692296") or ("4534580") or ("3921999") or ("4826260") or ("3905134") or ("4243854") or ("3850437") or ("4598929") or ("3836132") or ("5912058") or ("3784221") or ("4488511") or ("4022418") or ("4541661") or ("4061320") or ("4774774") or ("4132395") or ("4826206") or ("4150299") or ("3974820") or ("4974820") or ("5974820") or ("6974820") or ("4071094") or ("5272633") or ("4105193") or ("5365646") or ("4124164") or ("5366238") or ("4245854") or ("5667203") or ("4245825") or ("6056336") or ("3248044") or ("4248044") or ("5248044") or ("6248044") or ("4325541") or ("4274643") or ("4102379") or ("3274517") or ("4274517") or ("5274517") or ("6274517") or ("4102369") or ("3287970") or ("4287970") or ("5287970") or ("3287970") or ("5287970") or ("6287970") or ("4468050") or ("6310172") or ("4553421") or ("4327807") or ("4804198") or ("4332397") or ("4815759") or ("4345773") or ("4817238") or ("4368900") or ("4856626") or ("4389045") or ("4919541") or ("4392293") or ("3921053") or ("4921053") or ("5921053") or ("6921053") or ("4404831") or ("5236170") or ("4408511") or ("5248159") or ("4428567") or ("5251652") or ("4433872") or ("5318157") or ("3440273") or ("4440273") or ("5440273") or ("6440273") or ("5365827") or ("4445673") or ("5375873") or ("3458605") or ("4458605") or ("5458605") or ("6458605") or ("5413316") or ("4465298") or ("5164245") or ("4465296") or ("5560641") or ("4468739") or ("5649692") or ("4469017") or ("5676265") or ("4474363") or ("5845796") or ("4475577") or ("5996981") or ("4447062") or ("5996746") or ("4183377") or ("6035980") or ("4193481") or ("6070861") or ("4500112") or ("6105988") or ("4500075") or ("6109598") or ("4502673") or ("6134134") or ("3918171") or ("4518171") or ("5518171") or ("6518171") or ("6142768") or | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2004/04/04 14:03 |
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| S4  | 2 | "10257008"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:03 |
| S5  | 0 | "102" adj "57" adj "008"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:04 |
| S6  | 0 | Rehra.in. and Schmidt.in. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:09 |
| S7  | 2 | de adj2 "10135261"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:08 |
| S8  | 1 | 2002-692682.NRAN.         | DERWENT                                     | OR | OFF | 2004/04/04 14:07 |
| S9  | 2 | de adj2 "10052888"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:09 |
| S10 | 1 | 2001-571816.NRAN.         | DERWENT                                     | OR | OFF | 2004/04/04 14:09 |
| S11 | 1 | de adj2 "19932717"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:10 |
| S12 | 1 | 2001-452514.NRAN.         | DERWENT                                     | OR | OFF | 2004/04/04 14:10 |
| S13 | 2 | de adj2 "19921648"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:11 |
| S14 | 1 | 2001-008609.NRAN.         | DERWENT                                     | OR | OFF | 2004/04/04 14:11 |
| S15 | 2 | de adj2 "19528565"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:11 |
| S16 | 0 | de adj2 "10163522"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:12 |
| S17 | 2 | de adj2 "19503250"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:13 |
| S18 | 2 | de adj2 "10115978"        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:13 |

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| S19 | 1       | de adj2 "10107631"                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:14 |
| S20 | 1       | 2002-610529.NRAN.                                                                                                                                                                                                                                                                                                              | DERWENT                                     | OR | OFF | 2004/04/04 14:14 |
| S21 | 2       | de adj2 "10020518"                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:15 |
| S22 | 1       | 2001-032780.NRAN.                                                                                                                                                                                                                                                                                                              | DERWENT                                     | OR | OFF | 2004/04/04 14:15 |
| S23 | 2       | ep adj2 "370241"                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 14:59 |
| S24 | 1       | 1990-107467.NRAN.                                                                                                                                                                                                                                                                                                              | DERWENT                                     | OR | OFF | 2004/04/04 14:16 |
| S25 | 4940837 | de adj "19528565" de adj "19503250"<br>de adj "10020518" de adj "19921648"<br>de adj "19932717" de "10052888" de<br>adj "10107631" de adj "10115978" de<br>adj10115980 de adj "10135261" de<br>adj "10137760" de adj "10163552" ep<br>adj "0370241"                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 15:01 |
| S26 | 19      | (de adj "19528565") or (de adj<br>"19503250") or (de adj "10020518")<br>or (de adj "19921648") or (de adj<br>"19932717") or (de adj "10052888")<br>or (de adj "10107631") or (de adj<br>"10115978") or (de adj "10115980")<br>or (de adj "10135261") or (de adj<br>"10137760") or (de adj "10163552")<br>or (ep adj "0370241") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/12 13:53 |
| S27 | 1       | de adj "10115980"                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 15:16 |
| S28 | 1       | 2002-667694.NRAN.                                                                                                                                                                                                                                                                                                              | DERWENT                                     | OR | OFF | 2004/04/04 15:15 |
| S29 | 2       | ep adj "370241"                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 15:54 |
| S30 | 44      | "5941608" "6189982" "20030111898"                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT                          | OR | ON  | 2004/04/04 15:56 |
| S31 | 1       | "20030111898"                                                                                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT                          | OR | ON  | 2004/04/04 15:56 |
| S32 | 2       | de adj2 "10224399"                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 16:03 |
| S33 | 1       | 2004-063702.NRAN.                                                                                                                                                                                                                                                                                                              | DERWENT                                     | OR | OFF | 2004/04/04 16:01 |

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| S34 | 1 | de adj2 "19704841" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 16:03 |
| S35 | 1 | 1998-438282.NRAN.  | DERWENT                                     | OR | OFF | 2004/04/04 16:03 |
| S36 | 1 | de adj2 "19607788" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 16:04 |
| S37 | 1 | 1997-405360.NRAN.  | DERWENT                                     | OR | OFF | 2004/04/04 16:04 |
| S38 | 1 | de adj2 "19546652" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 16:05 |
| S39 | 1 | 1997-321058.NRAN.  | DERWENT                                     | OR | OFF | 2004/04/04 16:05 |
| S40 | 2 | de adj2 "10039920" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/04/04 16:05 |
| S41 | 1 | 2001-245820.NRAN.  | DERWENT                                     | OR | OFF | 2004/04/04 16:05 |
| S42 | 1 | 2001-245820.NRAN.  | DERWENT                                     | OR | OFF | 2004/04/04 16:06 |

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| S43 | 150 | ("5004206" "6164665" "4534580"<br>"4826260" "4243854" "4598929"<br>"5912058" "4488511" "4541661"<br>"4774774" "4826206" "4974820"<br>"5272633" "5365646" "5366238"<br>"5667203" "6056336" "4325541"<br>"4402379" "4402369" "4468050"<br>"4553421" "4804198" "4815759"<br>"4817238" "4856626" "4919441"<br>"4921053" "5236170" "5248159"<br>"5251652" "5318157" "5365827"<br>"5375873" "5413316" "5464245"<br>"5560641" "5649692" "5676265"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT | OR | ON | 2004/05/06 12:25 |
|     |     | "5845796" "5996981" "5996746"<br>"6035980" "6070861" "6105988"<br>"6109598" "6135434" "6142268"<br>"6199820" "6241209").pn. ("3610611"<br>"3692296" "3921999" "3905134"<br>"3850437" "3836132" "3784221"<br>"4022448" "4061320" "4132395"<br>"4150299" "4071094" "4105193"<br>"4124164" "4245854" "4245825"<br>"4248044" "4274643" "4274517"<br>"4287970" "4310172" "4327807"<br>"4332397" "4345773" "4368900"<br>"4389045" "4392293" "4404831"<br>"4408541" "4428567" "4433872"<br>"4440273" "4445673" "4458605"<br>"4465298" "4465296" "4468739"<br>"4469047" "4474363" "4475577"<br>"4477062" "4483377" "4493481"<br>"4500112" "4500075" "4502673"<br>"4518171" "4527781" "4529224"<br>"4530224").pn. ("4534545" "4573704"<br>"4573624" "4574450" "4576258"<br>"4580809" "4588171" "4589528"<br>"4592540" "4593930" "4605244"<br>"4613152" "4613116" "4615539"<br>"4615512" "4616811" "4619467"<br>"4624478" "4624476" "4625994"<br>"4625992" "4629168" "4632355"<br>"4754689" "4756549" "4762308"<br>"4767134" "4768758" "4773670"<br>"4786035" "4787607" "4789935"<br>"4793598" "4795016" "4796870"<br>"4798369" "4799653" "4802657"<br>"4802690" "4805882" "4815758"<br>"4819919" "4832321" "4844044"<br>"4844428" "4846496" "4852906"<br>"4856763" "4856815" "4858950").pn. |                    |    |    |                  |

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| S44 | 9 | ("5004206" "6164665" "4534580"<br>"4826260" "4243854" "4598929"<br>"5912058" "4488511" "4541661"<br>"4774774" "4826206" "4974820"<br>"5272633" "5365646" "5366238"<br>"5667203" "6056336" "4325541"<br>"4402379" "4402369" "4468050"<br>"4553421" "4804198" "4815759"<br>"4817238" "4856626" "4919441"<br>"4921053" "5236170" "5248159"<br>"5251652" "5318157" "5365827"<br>"5375873" "5413316" "5464245"<br>"5560641" "5649692" "5676265"<br>"5845796" "5996981" "5996746"<br>"6035980" "6070861" "6105988"<br>"6109598" "6135434" "6142268"<br>"6199820" "6241209").pn. ("3610611"<br>"3692296" "3921999" "3905134"<br>"3850437" "3836132" "3784221"<br>"4022448" "4061320" "4132395"<br>"4150299" "4071094" "4105193"<br>"4124164" "4245854" "4245825"<br>"4248044" "4274643" "4274517"<br>"4287970" "4310172" "4327807"<br>"4332397" "4345773" "4368900"<br>"4389045" "4392293" "4404831"<br>"4408541" "4428567" "4433872"<br>"4440273" "4445673" "4458605"<br>"4465298" "4465296" "4468739"<br>"4469047" "4474363" "4475577"<br>"4477062" "4483377" "4493481"<br>"4500112" "4500075" "4502673"<br>"4518171" "4527781" "4529224"<br>"4530224").pn. ("4534545" "4573704"<br>"4573624" "4574450" "4576258"<br>"4580809" "4588171" "4589528"<br>"4592540" "4593930" "4605244"<br>"4613152" "4613116" "4615539"<br>"4615512" "4616811" "4619467"<br>"4624478" "4624476" "4625994"<br>"4625992" "4629168" "4632355"<br>"4754689" "4756549" "4762308"<br>"4767134" "4768758" "4773670"<br>"4786035" "4787607" "4789935"<br>"4793598" "4795016" "4796870"<br>"4798369" "4799653" "4802657"<br>"4802690" "4805882" "4815758"<br>"4819919" "4832321" "4844044"<br>"4844428" "4846496" "4852906"<br>"4856763" "4856815" "4858950").pn. )<br>and sensor same level\$4 with<br>(control\$4 or regulat\$4) | US-PGPUB;<br>USPAT | OR | ON | 2004/05/06 12:27 |
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| S45 | 0 | ("5004206" "6164665" "4534580"<br>"4826260" "4243854" "4598929"<br>"5912058" "4488511" "4541661"<br>"4774774" "4826206" "4974820"<br>"5272633" "5365646" "5366238"<br>"5667203" "6056336" "4325541"<br>"4402379" "4402369" "4468050"<br>"4553421" "4804198" "4815759"<br>"4817238" "4856626" "4919441"<br>"4921053" "5236170" "5248159"<br>"5251652" "5318157" "5365827"<br>"5375873" "5413316" "5464245"<br>"5560641" "5649692" "5676265"<br>"5845796" "5996981" "5996746"<br>"6035980" "6070861" "6105988"<br>"6109598" "6135434" "6142268"<br>"6199820" "6241209").pn. ("3610611"<br>"3692296" "3921999" "3905134"<br>"3850437" "3836132" "3784221"<br>"4022448" "4061320" "4132395"<br>"4150299" "4071094" "4105193"<br>"4124164" "4245854" "4245825"<br>"4248044" "4274643" "4274517"<br>"4287970" "4310172" "4327807"<br>"4332397" "4345773" "4368900"<br>"4389045" "4392293" "4404831"<br>"4408541" "4428567" "4433872"<br>"4440273" "4445673" "4458605"<br>"4465298" "4465296" "4468739"<br>"4469047" "4474363" "4475577"<br>"4477062" "4483377" "4493481"<br>"4500112" "4500075" "4502673"<br>"4518171" "4527781" "4529224"<br>"4530224").pn. ("4534545" "4573704"<br>"4573624" "4574450" "4576258"<br>"4580809" "4588171" "4589528"<br>"4592540" "4593930" "4605244"<br>"4613152" "4613116" "4615539"<br>"4615512" "4616811" "4619467"<br>"4624478" "4624476" "4625994"<br>"4625992" "4629168" "4632355"<br>"4754689" "4756549" "4762308"<br>"4767134" "4768758" "4773670"<br>"4786035" "4787607" "4789935"<br>"4793598" "4795016" "4796870"<br>"4798369" "4799653" "4802657"<br>"4802690" "4805882" "4815758"<br>"4819919" "4832321" "4844044"<br>"4844428" "4846496" "4852906"<br>"4856763" "4856815" "4858950").pn. )<br>and sensor same level\$4 same friction<br>near3 coefficient | US-PGPUB;<br>USPAT | OR | ON | 2004/05/06 12:27 |
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| S46 | 22 | (US-4325541-\$ or US-4468050-\$ or US-3610611-\$).did. or (DE-19921648-\$ or DE-19503250-\$ or DE-19528565-\$ or DE-10020518-\$ or DE-10115978-\$ or DE-10052888-\$ or DE-10135261-\$ or DE-10115980-\$). did. or (DE-10052888-\$ or DE-19921648-\$ or DE-19932717-\$ or DE-19503250-\$ or DE-19528565-\$ or EP-1232883-\$ or DE-10020518-\$ or DE-10115978-\$ or DE-10135261-\$ or DE-10163552-\$ or WO-200279664-\$ or FR-2828253-\$).did. | USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2004/05/06 12:28 |
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|     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                           |    |     |                  |
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| S47 | 0 | <p>((("5004206" "6164665" "4534580"<br/> "4826260" "4243854" "4598929"<br/> "5912058" "4488511" "4541661"<br/> "4774774" "4826206" "4974820"<br/> "5272633" "5365646" "5366238"<br/> "5667203" "6056336" "4325541"<br/> "4402379" "4402369" "4468050"<br/> "4553421" "4804198" "4815759"<br/> "4817238" "4856626" "4919441"<br/> "4921053" "5236170" "5248159"<br/> "5251652" "5318157" "5365827"<br/> "5375873" "5413316" "5464245"<br/> "5560641" "5649692" "5676265"<br/> "5845796" "5996981" "5996746"<br/> "6035980" "6070861" "6105988"<br/> "6109598" "6135434" "6142268"<br/> "6199820" "6241209").pn. ("3610611"<br/> "3692296" "3921999" "3905134"<br/> "3850437" "3836132" "3784221"<br/> "4022448" "4061320" "4132395"<br/> "4150299" "4071094" "4105193"<br/> "4124164" "4245854" "4245825"<br/> "4248044" "4274643" "4274517"<br/> "4287970" "4310172" "4327807"<br/> "4332397" "4345773" "4368900"<br/> "4389045" "4392293" "4404831"<br/> "4408541" "4428567" "4433872"<br/> "4440273" "4445673" "4458605"<br/> "4465298" "4465296" "4468739"<br/> "4469047" "4474363" "4475577"<br/> "4477062" "4483377" "4493481"<br/> "4500112" "4500075" "4502673"<br/> "4518171" "4527781" "4529224"<br/> "4530224").pn. ("4534545" "4573704"<br/> "4573624" "4574450" "4576258"<br/> "4580809" "4588171" "4589528"<br/> "4592540" "4593930" "4605244"<br/> "4613152" "4613116" "4615539"<br/> "4615512" "4616811" "4619467"<br/> "4624478" "4624476" "4625994"<br/> "4625992" "4629168" "4632355"<br/> "4754689" "4756549" "4762308"<br/> "4767134" "4768758" "4773670"<br/> "4786035" "4787607" "4789935"<br/> "4793598" "4795016" "4796870"<br/> "4798369" "4799653" "4802657"<br/> "4802690" "4805882" "4815758"<br/> "4819919" "4832321" "4844044"<br/> "4844428" "4846496" "4852906"<br/> "4856763" "4856815" "4858950").pn. )<br/> and sensor same level\$4 with<br/> (control\$4 or regulat\$4)) and sensor<br/> same level44 same coefficient with<br/> friction</p> | USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2004/05/06 12:29 |
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| S48 | 0 | (((("5004206" "6164665" "4534580"<br>"4826260" "4243854" "4598929"<br>"5912058" "4488511" "4541661"<br>"4774774" "4826206" "4974820"<br>"5272633" "5365646" "5366238"<br>"5667203" "6056336" "4325541"<br>"4402379" "4402369" "4468050"<br>"4553421" "4804198" "4815759"<br>"4817238" "4856626" "4919441"<br>"4921053" "5236170" "5248159"<br>"5251652" "5318157" "5365827"<br>"5375873" "5413316" "5464245"<br>"5560641" "5649692" "5676265"<br>"5845796" "5996981" "5996746"<br>"6035980" "6070861" "6105988"<br>"6109598" "6135434" "6142268"<br>"6199820" "6241209").pn. ("3610611"<br>"3692296" "3921999" "3905134"<br>"3850437" "3836132" "3784221"<br>"4022448" "4061320" "4132395"<br>"4150299" "4071094" "4105193"<br>"4124164" "4245854" "4245825"<br>"4248044" "4274643" "4274517"<br>"4287970" "4310172" "4327807"<br>"4332397" "4345773" "4368900"<br>"4389045" "4392293" "4404831"<br>"4408541" "4428567" "4433872"<br>"4440273" "4445673" "4458605"<br>"4465298" "4465296" "4468739"<br>"4469047" "4474363" "4475577"<br>"4477062" "4483377" "4493481"<br>"4500112" "4500075" "4502673"<br>"4518171" "4527781" "4529224"<br>"4530224").pn. ("4534545" "4573704"<br>"4573624" "4574450" "4576258"<br>"4580809" "4588171" "4589528"<br>"4592540" "4593930" "4605244"<br>"4613152" "4613116" "4615539"<br>"4615512" "4616811" "4619467"<br>"4624478" "4624476" "4625994"<br>"4625992" "4629168" "4632355"<br>"4754689" "4756549" "4762308"<br>"4767134" "4768758" "4773670"<br>"4786035" "4787607" "4789935"<br>"4793598" "4795016" "4796870"<br>"4798369" "4799653" "4802657"<br>"4802690" "4805882" "4815758"<br>"4819919" "4832321" "4844044"<br>"4844428" "4846496" "4852906"<br>"4856763" "4856815" "4858950").pn. )<br>and sensor same level\$4 with<br>(control\$4 or regulat\$4)) and sensor<br>same level\$4 same coefficient with<br>friction | USPAT;<br>EPO;<br>DERWENT | OR | OFF | 2004/05/06 12:29 |
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|     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                             |    |     |                  |
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| S49 | 5     | sensor same level\$4 same coefficient with friction same spring                                                                                                                                                                                                                                                                                                                                                                              | USPAT;<br>EPO;<br>DERWENT                   | OR | OFF | 2004/05/06 12:30 |
| S50 | 76    | sensor same level\$4 same coefficient with friction                                                                                                                                                                                                                                                                                                                                                                                          | USPAT;<br>EPO;<br>DERWENT                   | OR | OFF | 2004/05/06 12:30 |
| S51 | 41211 | Rehra.in. or Schmidt.in.                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/12 13:54 |
| S52 | 3     | ( Rehra.in. or Schmidt.in.) and level\$4 adj control with sensor                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/12 13:55 |
| S53 | 4     | ( Rehra.in. or Schmidt.in.) and level\$ with shock adj absorber                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/12 13:56 |
| S54 | 22    | (US-4468050-\$ or US-4325541-\$ or US-3610611-\$).did. or (DE-10135261-\$ or DE-10052888-\$ or DE-19528565-\$ or DE-19921648-\$ or DE-10115978-\$ or DE-19503250-\$ or DE-10020518-\$ or DE-10115980-\$). did. or (DE-10135261-\$ or DE-19932717-\$ or DE-10052888-\$ or DE-19528565-\$ or DE-19921648-\$ or EP-1232883-\$ or DE-10115978-\$ or DE-19503250-\$ or DE-10020518-\$ or DE-10163552-\$ or WO-200279664-\$ or FR-2828253-\$).did. | USPAT;<br>EPO;<br>DERWENT                   | OR | OFF | 2004/05/13 09:08 |
| S55 | 2     | "10257008"                                                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:08 |
| S56 | 0     | Rehra.in. and Schmidt.in.                                                                                                                                                                                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/01 10:11 |
| S57 | 0     | Rehra and Schmidt                                                                                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:20 |
| S58 | 0     | "102" adj "57" adj "008"                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:21 |
| S59 | 78562 | friction near2 (coefficient or coeficient)                                                                                                                                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:22 |

|     |      |                                                                                                                                                                        |                                             |    |     |                  |
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| S60 | 1923 | (friction near2 (coefficient or coefficient)) with (damper or dampener or shock adj absorber or spring)                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:23 |
| S61 | 1    | (friction near2 (coefficient or coefficient)) with (damper or dampener or shock adj absorber or spring) same (height or level or leveling) adj (control or regulation) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:24 |
| S62 | 98   | (friction near2 (coefficient or coefficient)) with (damper or dampener or shock adj absorber or spring) same (height or level or leveling)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:27 |
| S63 | 1    | 2004-054977.NRAN.                                                                                                                                                      | DERWENT                                     | OR | OFF | 2004/05/13 09:26 |
| S64 | 746  | (damper or dampener or shock adj absorber or spring) same (eliminat\$ or omit) near4 (stop or stopper or bumper or buffer)                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:41 |
| S65 | 89   | (air or pneumatic) adj spring same (damper or dampener or shock adj absorber) same (level\$4 or height) adj (control\$4 or regulat\$5)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 10:09 |
| S66 | 29   | (air or pneumatic) adj spring same (damper or dampener or shock adj absorber) same (level\$4 or height) adj (control\$4 or regulat\$5) and sensor                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:37 |
| S67 | 7382 | (damper or dampener or shock adj absorber or spring) with end adj position                                                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:42 |
| S68 | 3    | (damper or dampener or shock adj absorber or spring) with end adj position with (increas\$ or intensify\$4) near3 (damping or dampening or hardness or stiffness)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:44 |
| S69 | 4    | (damper or dampener or shock adj absorber or spring) with stroke adj position with (increas\$ or intensify\$4) near3 (damping or dampening or hardness or stiffness)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:51 |
| S70 | 4294 | (damper or dampener or shock adj absorber or spring) with position adj control                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:51 |
| S71 | 611  | (damper or dampener or shock adj absorber or spring) with (position near3 control\$5) with (increas\$ or intensify\$4)                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 09:52 |

|     |     |                                                                                                                                                            |                                    |    |    |                  |
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| S72 | 0   | (damper or dampener or shock adj absorber or spring) with (position near3 control\$5) near5 (increas\$ or intensify\$4) and 188/284.ccls.                  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/05/13 09:53 |
| S73 | 0   | (damper or dampener or shock adj absorber or spring) with (position near3 control\$5) near5 (increas\$ or intensify\$4) and 188/266.1-266.8.ccls.          | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/05/13 09:54 |
| S74 | 125 | (damper or dampener or shock adj absorber or spring) with (position near3 control\$5) near5 (increas\$ or intensify\$4)                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/05/13 10:09 |
| S75 | 231 | 188/284.ccls.                                                                                                                                              | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/05/13 10:09 |
| S76 | 49  | (air or pneumatic) and 188/284.ccls.                                                                                                                       | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:28 |
| S77 | 136 | (air or pneumatic) and 92/85r.ccls.                                                                                                                        | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:28 |
| S78 | 7   | (air or pneumatic) and sensor and 92/85r.ccls.                                                                                                             | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:29 |
| S79 | 313 | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) and sensor near4 (level\$4 or height) and position near5 control | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 11:34 |
| S80 | 0   | end adj position adj hardening                                                                                                                             | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:45 |
| S81 | 523 | end adj position adj control                                                                                                                               | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:45 |
| S82 | 1   | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) with end adj position adj control                                | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:47 |
| S83 | 243 | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) with end with piston adj (rod or shaft)                          | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:47 |
| S84 | 129 | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) with end near4 piston adj (rod or shaft)                         | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:51 |
| S85 | 18  | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) with end near4 piston adj (rod or shaft) and sensor              | US-PGPUB; USPAT                    | OR | ON | 2004/05/13 10:52 |

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                             |    |     |                  |
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| S86 | 99 | ((("5001206") or ("3610611") or ("6161665") or ("3692296") or ("4534580") or ("3921999") or ("4826260") or ("3905134") or ("4243854") or ("3850437") or ("4598929") or ("3836132") or ("5912058") or ("3784221") or ("4488511") or ("4022418") or ("4541661") or ("4061320") or ("4774774") or ("4132395") or ("4826206") or ("4150299") or ("1974820") or ("4071094") or ("5272633") or ("4105193") or ("5365646") or ("4124164") or ("5366238") or ("4245854") or ("5667203") or ("4245825") or ("6056336") or ("1248044") or ("4325541") or ("4274643") or ("4102379") or ("1274517") or ("4102369") or ("1287970") or ("4468050") or ("1310172") or ("4553421") or ("4327807") or ("4804198") or ("4332397") or ("4815759") or ("4345773") or ("4817238") or ("4368900") or ("4856626") or ("4389045") or ("4919\$41") or ("4392293") or ("1921053") or ("4404831") or ("5236170") or ("4408511") or ("5248159") or ("4428567") or ("5251652") or ("4433872") or ("5318157") or ("1440273") or ("5365827") or ("4445673") or ("5375873") or ("1458605") or ("5413316") or ("4465298") or ("5164245") or ("4465296") or ("5560641") or ("4468739") or ("5649692") or ("4469017") or ("5676265") or ("4474363") or ("5845796") or ("4475577") or ("5996981") or ("4447062") or ("5996746") or ("4183377") or ("6035980") or ("4193481") or ("6070861") or ("4500112") or ("6105988") or ("4500075") or ("6109598") or ("4502673") or ("6135434") or ("1518171") or ("6142268") or ("4527781") or ("6199820") or ("4529224") or ("6241209") or ("4530224"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/05/13 10:52 |
| S87 | 19 | (air or pneumatic) adj (spring or suspension or damper or dampener or shock adj absorber) with end near4 piston.adj.(rod or shaft) and sensor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 10:59 |

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| S88 | 0    | spring same end adj position same level same sensor same adjust\$6 with damp\$4 with hardness                                                                                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:00 |
| S89 | 0    | shock adj absorber same spring same level same sensor same (adjust\$6 with damp\$4 with hardness)                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:02 |
| S90 | 0    | 267/220.ccls. and sensor same (adjust\$6 with damp\$4 with hardness)                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:02 |
| S91 | 1    | 267/220.ccls. and sensor same adjust\$6 with damp\$4                                                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:02 |
| S92 | 22   | 267/220.ccls. and sensor                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:04 |
| S93 | 1    | 267/220.ccls. and sensor near4 (position or travel or displacement)                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/15 13:01 |
| S94 | 4    | 267/35.ccls. and sensor near4 (position or travel or displacement)                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:05 |
| S95 | 4653 | sensor near4 (position or travel or displacement) with (damper or dampener or spring or strut or shock adj absorber)                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:07 |
| S96 | 2719 | sensor near4 (position or travel or displacement) same (damper or dampener or spring or strut or shock adj absorber) near4 (position or travel or displacement)                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 11:07 |
| S97 | 109  | sensor near4 (position or travel or displacement) same (damper or dampener or spring or strut or shock adj absorber) near4 (position or travel or displacement) and (level\$ or height) adj control | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/05/13 12:16 |
| S98 | 4    | ("4065143"   "6257597"   "6332623"   "6431557").PN.                                                                                                                                                 | USPAT                                       | OR | ON | 2004/05/13 11:12 |



|      |    |                                                                                                                                                                                                                                                                                                     |                                             |    |     |                  |
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| S99  | 24 | sensor near4 (position or travel or displacement) same (damper or dampener or spring or strut or shock adj absorber) near4 (position or travel or displacement) and (level\$ or height) adj (control adj unit or controller or ecu or central adj unit or cpu or microprocessor or microcontroller) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:14 |
| S100 | 49 | sensor near4 (position or travel or displacement) same (damper or dampener or spring or strut or shock adj absorber) near4 (position or travel or displacement) and (level\$ or height) adj control and ("701"/\$.ccls. or "267"/\$.ccls. or "188"/\$.ccls. or "280"/\$.ccls.)                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:18 |
| S101 | 10 | sensor near4 (endstop)                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:40 |
| S102 | 1  | 1993-236009.NRAN.                                                                                                                                                                                                                                                                                   | DERWENT                                     | OR | OFF | 2004/05/13 12:19 |
| S103 | 2  | de adj2 "3814342"                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:21 |
| S104 | 1  | 1988-339124.NRAN.                                                                                                                                                                                                                                                                                   | DERWENT                                     | OR | OFF | 2004/05/13 12:21 |
| S105 | 1  | de adj2 "3708989"                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:22 |
| S106 | 1  | 1988-286572.NRAN.                                                                                                                                                                                                                                                                                   | DERWENT                                     | OR | OFF | 2004/05/13 12:22 |
| S107 | 4  | gb adj2 "2140871"                                                                                                                                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:22 |
| S108 | 0  | (damper or shock adj absorber) near4 (limitstop)                                                                                                                                                                                                                                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:42 |
| S109 | 65 | (damper or shock adj absorber) near4 (limit adj stop)                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:42 |
| S110 | 0  | (damper or shock adj absorber)with end adj (buffer or bumper) adj3 sensor                                                                                                                                                                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:43 |

|          |        |                                                                                                                                                                                                              |                                             |    |     |                  |
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| S11<br>1 | 0      | (damper or shock adj absorber)with<br>end adj (buffer or bumper) same<br>sensor                                                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:43 |
| S11<br>2 | 9      | (damper or shock adj absorber) near4<br>(endstop)                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:44 |
| S11<br>3 | 2      | level\$4 adj control same (endstop)                                                                                                                                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:46 |
| S11<br>4 | 63     | 267/64.15-64.17.ccls. and sensor with<br>position                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:47 |
| S11<br>5 | 0      | 267/64.15-64.17.ccls. and (sensor with<br>position\$4 adj control or position adj<br>senor)                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 12:47 |
| S11<br>6 | 10     | 267/64.15-64.17.ccls. and (sensor with<br>position\$4 adj control or position adj<br>sensor)                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 13:54 |
| S11<br>7 | 298342 | (sensor with position\$4 adj control or<br>position adj sensor or position near2<br>detect\$4)                                                                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 13:55 |
| S11<br>8 | 298369 | (sensor with position\$4 adj control or<br>position adj sensor or position near2<br>detect\$4) or endstop with sensor or<br>end adj stop adj sensor                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 13:56 |
| S11<br>9 | 8962   | ( (sensor with position\$4 adj control or<br>position adj sensor or position near2<br>detect\$4) or endstop with sensor or<br>end adj stop adj sensor) same spring                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/13 13:56 |
| S12<br>0 | 183    | ( (sensor with position\$4 adj control or<br>position adj sensor or position near2<br>detect\$4) or endstop with sensor or<br>end adj stop adj sensor) same (air or<br>pneumatic) adj (spring or suspension) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/01 09:50 |
| S12<br>1 | 1      | ("2774446").PN.                                                                                                                                                                                              | US-PGPUB;<br>USPAT;<br>USOCR                | OR | OFF | 2004/05/15 08:25 |
| S12<br>2 | 2      | "6467713".pn. or "6086007".pn.                                                                                                                                                                               | US-PGPUB;<br>USPAT                          | OR | ON  | 2004/05/15 08:26 |
| S12<br>3 | 2      | de adj2 "4204464"                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/05/15 13:02 |

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| S12<br>4 | 4      | de adj2 "4201464"                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/05/15 13:12 |
| S12<br>5 | 2      | "20020096841"                                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/05/15 14:00 |
| S12<br>6 | 1      | "200226541"                                                                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT           | OR | ON  | 2004/05/15 14:23 |
| S12<br>7 | 723    | (188/317).CCLS.                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | OFF | 2004/05/15 14:25 |
| S12<br>8 | 39812  | ((188/\$.ccls.or267/\$.ccls.)).CCLS.                                                                     | USOCR                                                 | OR | OFF | 2004/05/15 14:25 |
| S12<br>9 | 0      | ("pistonsame(airorgas")).PN.                                                                             | USOCR                                                 | OR | OFF | 2004/05/15 14:26 |
| S13<br>0 | 93823  | piston same (air or gas)                                                                                 | US-PGPUB;<br>USPAT                                    | OR | ON  | 2004/05/15 14:26 |
| S13<br>1 | 107336 | piston same (air or gas)                                                                                 | USOCR                                                 | OR | ON  | 2004/05/15 14:26 |
| S13<br>2 | 0      | ((("pistonsame(airorgas")).PN.) and<br>(piston same (air or gas)))                                       | USOCR                                                 | OR | ON  | 2004/05/15 14:26 |
| S13<br>3 | 4770   | ((("188"/\$.ccls.or267/\$.ccls.)).CCLS.)<br>and (piston same (air or gas)))                              | USOCR                                                 | OR | ON  | 2004/05/15 14:26 |
| S13<br>4 | 107    | ((("188"/\$.ccls.or267/\$.ccls.)).CCLS.)<br>and (piston same (air or gas))) and<br>(choke or restrictor) | USOCR                                                 | OR | ON  | 2004/05/15 14:27 |
| S14<br>5 | 0      | "10257008"                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2004/12/01 09:34 |
| S14<br>6 | 3      | "10257008"                                                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2004/12/01 09:42 |
| S14<br>7 | 1      | 2004-452128.NRAN.                                                                                        | DERWENT                                               | OR | ON  | 2004/12/01 09:35 |
| S14<br>8 | 0      | US20040119250A1                                                                                          | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2004/12/01 09:43 |
| S14<br>9 | 0      | 20040119250A1                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2004/12/01 09:43 |
| S15<br>0 | 1      | "20040119250"                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2004/12/01 09:43 |

|          |       |                                                                                                                                                                                                                                           |                                             |    |    |                  |
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| S15<br>1 | 1     | S150 and table                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT;<br>USOCR                | OR | ON | 2004/12/01 09:43 |
| S15<br>2 | 187   | ((sensor with position\$4 adj control or position adj sensor or position near2 detect\$4) or endstop with sensor or end adj stop adj sensor) same (air or pneumatic) adj (spring or suspension)                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 09:55 |
| S15<br>3 | 32    | ((sensor with position\$4 adj control or position adj sensor or position near2 detect\$4) or endstop with sensor or end adj stop adj sensor) same (air or pneumatic) adj (spring or suspension) same (damping or dampening)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:17 |
| S15<br>4 | 1     | ((sensor with position\$4 adj control or position adj sensor or position near2 detect\$4) or endstop with sensor or end adj stop adj sensor) same (air or pneumatic) adj (spring or suspension) same (damping or dampening) same friction | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 09:56 |
| S15<br>5 | 32    | ((sensor with position\$4 adj control or position adj sensor or position near2 detect\$4) or endstop with sensor or end adj stop adj sensor) same (air or pneumatic) adj (spring or suspension) same (damping or dampening)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 09:56 |
| S15<br>6 | 1083  | sensor near4 (endstop or end adj limit\$4 or end adj stop or end near4 stroke or end near3 travel)                                                                                                                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:09 |
| S15<br>7 | 80    | S156 same (spring or shock adj absorber or strut or damper or dampener)                                                                                                                                                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:06 |
| S15<br>8 | 18    | sensor near4 (endstop or end adj limit\$4 or end adj stop or end near4 stroke or end near3 travel) same level with control                                                                                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:09 |
| S15<br>9 | 2     | Rehra.in. and Schmidt.in.                                                                                                                                                                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:12 |
| S16<br>0 | 1     | 2004-452128.NRAN.                                                                                                                                                                                                                         | DERWENT                                     | OR | ON | 2004/12/01 10:12 |
| S16<br>1 | 42953 | Rehra.in. or Schmidt.in.                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:12 |

|          |       |                                                                                                                                       |                                             |    |    |                  |
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| S16<br>2 | 12841 | CONTINENTAL.asn.                                                                                                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:13 |
| S16<br>3 | 147   | S161 and S162                                                                                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:13 |
| S16<br>4 | 6     | S163 and (spring or shock or strut or<br>f16f\$.ipc. or "280"/\$.ccls. or "267"/\$.<br>ccls.)                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:14 |
| S16<br>5 | 13    | S163 and (spring or shock or strut or<br>f16f\$.ipc. or "280"/\$.ccls. or "267"/\$.<br>ccls. or "188"/\$.CCLS. OR "701"/\$.<br>CCLS.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2004/12/01 10:14 |